AETEC
Illuminated Reticle
RIFLESCOPE

These instructions apply to all
Aetec Illuminated Reticle Riflescopes.

Simmons Limited Lifetime Warranty[*]

This product is warranted to be free of defects in materials and workmanship. Simmons will repair or at its option, replace this product without charge with respect to parts and labor, providing our examination indicates that a defect exists. In the event this product model is no longer available at the time warranty service is required and replacement has been elected, a substitution of equal or greater value and similar performance will be made. This warranty does not include damage caused by abuse, improper handling, installation, maintenance, unauthorized repairs or modifications. No implied warranty of this product is extended. Some states do not allow limitations of implied warranty, so this limitation may not apply to you. In that event any such implied warranty is limited to that required by law. Simmons shall not be liable for incidental or consequential damages, including but not limited to lost profits or other economic or commercial losses. For warranty or non-warranty repairs, product should be returned postage prepaid to

Simmons Outdoor Corporation
201 Plantation Oak Drive
Thomasville, Ga 31792
1-800-285-0689

When returning product for service (warranty and non-warranty) include a note explaining the problem. Return product with a check or money order in the amount of $7.00 to cover handling and postage. For non-warranty repairs you will be advised of the service charges prior to any work being done. This warranty gives you certain legal rights and you may have other rights which vary from state to state. As defined by federal law, this is a limited warranty.

[*] *This warranty only applies in the Continental United States.*

SIMMONS

SIM1044 • PRINTED IN PHILIPPINES • 12/13/2000

READ CAREFULLY BEFORE YOU MOUNT YOUR SCOPE

Be sure the mounting system is compatible with your gun-scope combination. In some cases it may be necessary to use extra high rings or extension rings.

Ask your local dealer to help you select a mounting system which will fit your needs.

Before beginning the mounting procedure, be sure the gun action is open, clip or magazine is removed and a round is not in the chamber. Do not attempt any work until the gun has been cleared and determined to be safe.

MAINTAINING YOUR SCOPE

Your riflescope is shockproof and waterproof. You should never try to take it apart or clean it internally. If your scope ever does need repair or adjustments, it should be returned to the Service Department.

Your riflescope will perform it's best if occasionally wiped clean with a lens cloth or an optical lens paper like that for eyeglasses and camera lenses. Keep protective lens covers in place when the scope is not being used.

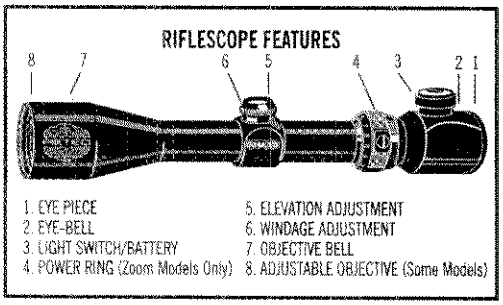
Maintain the metal surfaces of your scope by removing any dirt or sand with a soft brush to avoid scratching the finish. Wipe the scope with a damp cloth and follow with a dry cloth.

Finally wipe with a silicone treated cloth to restore luster and protect the scope with a damp cloth and follow with a touch the lenses with the silicone cloth.

FOCUSING THE EYE LENS

1. Hold scope about three or four inches from your eye.
2. Quickly glance through the scope at a featureless area, such as a wall or the open sky. If the reticle did not instantly appear in sharp focus, rotate eye piece (in either direction as needed) until reticle is sharply focused.

CAUTION - DO NOT LOOK AT THE SUN AS PERMANENT EYE DAMAGE, EVEN BLINDNESS MAY RESULT.



ATTACHING SCOPE TO MOUNT

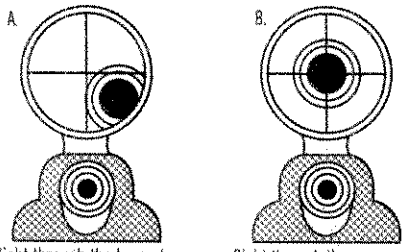
1. Remove ring caps from mount, place scope in cradle formed by uncapped rings.
2. Slide scope fore or aft to position scope at the proper eye point. (Full field of view can be seen.)
3. Rotate scope to align the reticle horizontally and vertically.
4. Replace ring caps and tighten firmly.

PRE-ZEROING

If available, use a bore sighter collimator to pre-zero your rifle.

At an approved range, or other safe area, bench rest the rifle. Remove the windage and elevation caps. If you have a bolt action rifle, remove bolt. If you have a lever, pump, or semi-auto loading rifle, use a mirror type bore sighting device, available from your gun retailer.

If you have a zoom power scope, turn the power change ring to the highest setting. If your scope model is equipped with an adjustable objective lens mount for a parallax correction, rotate the focusing ring to the appropriate setting.

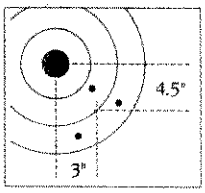


Sight through the bore at a target a 100 yards. Move the rifle about to center the target in the bore.

Sight through the scope and adjust the windage and elevation screws to center the target on the reticle.

FINAL ZEROING

Since final zeroing involves live fire, check bore to be sure it is free of any obstructions before loading. Use eye and ear protection.



Fire three rounds at your target. Note impact on target. Measure the distance from group center to target center.

Adjust the windage and elevation screws accordingly. Each click adjustment will move the bullet impact by amount shown on chart below.

Replace windage and elevation caps when zeroing is completed.

50 YDS	75 YDS	100 YDS	150 YDS	200 YDS
1/8"	3/16"	1/4"	3/8"	1/2"

ILLUMINATED RETICLE

The illuminated reticle is designed to help you find the cross hair during low visibility conditions. To operate, rotate rheostat switch to the right to illuminate the reticle to desired intensity. When storing scope after use, rotate the rheostat all the way to the left until it reaches the "off" position to preserve battery life.

Battery Installation

Remove battery compartment cover and insert a CR2032 battery "+" side up. Replace cover and rotate switch to desired intensity.

FIREARM SAFETY DEPENDS ON YOU.

1. Always keep the muzzle pointed in a safe direction.
2. Firearms should be unloaded when not actually use.
3. Be sure of your target and what is beyond it.
4. Use correct ammunition.
5. Always wear eye and ear protection when shooting.
6. Be sure the barrel is clear of obstructions before shooting.
7. Learn the mechanical and handling characteristics of the firearm you are using.

This information has been provide by:
Sporting Arms and Ammunition Manufacturer's Institute Inc.
555 Danbury Road, Wilton, CT 06897

SIMMONS®
www.simmonsoptics.com